

1. A shaving apparatus, comprising:
  - a reservoir operable to contain a non-solid shaving aid material, the reservoir including a selectively collapsible side wall surrounding an interior cavity having a volume, the side wall including a first end and a second end;
  - a support carriage that includes a guide member and an applicator panel that includes one or more ports in fluid communication with the reservoir, wherein the first end of the reservoir is attached to the support carriage;
  - a razor cartridge having one or more razor blades, mounted on the support carriage adjacent the applicator panel; and
  - a handle, wherein the second end of the reservoir is attached to the handle;

wherein the support carriage and the razor cartridge are relatively movable in a manner that enables the side wall to collapse to decrease the volume of the reservoir, and transfer shaving aid material from the reservoir to the one or more ports.
2. The shaving apparatus of claim 1, wherein the selectively collapsible side wall of the reservoir includes one or more pleats.
3. The shaving apparatus of claim 2, wherein the side wall is sufficiently flexible so as to permit the reservoir to be expanded to a first position wherein the reservoir interior cavity has a first volume, and collapsed to a second position wherein the reservoir interior cavity has a second volume;
  - wherein the first volume is greater than the second volume.
4. The shaving apparatus of claim 3, wherein the first volume is greater than the second volume by a predetermined amount.
5. The shaving apparatus of claim 3, further comprising an adjustable positioner for selectively positioning the support carriage relative to the handle.

6. The shaving apparatus of claim 1, wherein the side wall is sufficiently flexible so as to permit the reservoir to be expanded to a first position wherein the reservoir interior cavity has a first volume, and collapsed to a second position wherein the reservoir interior cavity has a second volume;

wherein the first volume is greater than the second volume.

7. The shaving apparatus of claim 6, wherein the first volume is greater than the second volume by a predetermined amount.

8. The shaving apparatus of claim 6, further comprising an adjustable positioner for selectively positioning the support carriage relative to the handle.

9. A shaving apparatus, comprising:

a replaceable cartridge that includes

a reservoir operable to contain a non-solid shaving aid material, the reservoir including a selectively collapsible side wall surrounding an interior cavity having a volume, the side wall including a first end and a second end;

a support carriage that includes a first guide member, and an applicator panel that includes one or more ports in fluid communication with the reservoir, wherein the first end of the reservoir is attached to the support carriage;

a mounting flange having a second guide member that cooperates with the first mounting flange to guide relative motion between the mounting flange and the support carriage, wherein the second end of the reservoir is attached to the flange; and

a razor cartridge having one or more razor blades, mounted on the support carriage adjacent the applicator panel; and

a handle, wherein the mounting flange is selectively attachable to the handle;

wherein the support carriage and the razor cartridge are movable relative to the mounting flange and the handle in a manner that enables the side wall to collapse to decrease the volume of the reservoir, and transfer shaving aid material from the reservoir to the one or more ports.

10. The shaving apparatus of claim 9, wherein the selectively collapsible side wall of the reservoir includes one or more pleats.

11. The shaving apparatus of claim 10, wherein the side wall is sufficiently flexible so as to permit the reservoir to be expanded to a first position wherein the reservoir interior cavity has a first volume, and collapsed to a second position wherein the reservoir interior cavity has a second volume;  
wherein the first volume is greater than the second volume.

12. The shaving apparatus of claim 11, wherein the first volume is greater than the second volume by a predetermined amount.

13. The shaving apparatus of claim 12, further comprising an adjustable positioner for selectively positioning the support carriage relative to the handle.

14. The shaving apparatus of claim 9, wherein the side wall is sufficiently flexible so as to permit the reservoir to be expanded to a first position wherein the reservoir interior cavity has a first volume, and collapsed to a second position wherein the reservoir interior cavity has a second volume;  
wherein the first volume is greater than the second volume.

15. The shaving apparatus of claim 14, wherein the first volume is greater than the second volume by a predetermined amount.

16. The shaving apparatus of claim 14, further comprising an adjustable positioner for selectively positioning the support carriage relative to the handle.

17. A replacement cartridge for a shaving apparatus, comprising:
  - a reservoir operable to contain a non-solid shaving aid material, the reservoir including a selectively collapsible side wall surrounding an interior cavity having a volume, the side wall including a first end and a second end;
  - a support carriage that includes a first guide member, and an applicator panel that includes one or more ports in fluid communication with the reservoir, wherein the first end of the reservoir is attached to the support carriage;
  - a mounting flange having a second guide member that cooperates with the first mounting flange to guide relative motion between the mounting flange and the support carriage, wherein the second end of the reservoir is attached to the flange; and
  - a razor cartridge having one or more razor blades, mounted on the support carriage adjacent the applicator panel; and
  - wherein the support carriage and the razor cartridge are movable relative to the mounting flange in a manner that enables the side wall to collapse to decrease the volume of the reservoir, and transfer shaving aid material from the reservoir to the one or more ports.
18. The shaving apparatus of claim 17, wherein the selectively collapsible side wall of the reservoir includes one or more pleats.
19. The shaving apparatus of claim 18, wherein the side wall is sufficiently flexible so as to permit the reservoir to be expanded to a first position wherein the reservoir interior cavity has a first volume, and collapsed to a second position wherein the reservoir interior cavity has a second volume;
  - wherein the first volume is greater than the second volume.
20. The shaving apparatus of claim 19, wherein the first volume is greater than the second volume by a predetermined amount.